Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 21 Jun 2024 until 23:59 on Saturday 22 Jun 2024

Forecast Issued on Friday 21 Jun 2024 at 03:06 by Met Office Aberdeen

Confidence: High confidence for overall theme and for mostly dry conditions on the weekend. However some uncertainty on extent of showers and cloud amounts during Friday daytime.

Headline for Friday 21 Jun 2024: Mainly cloudy with a few scattered showers. Brighter and sunnier spells developing in the afternoon. Strong summit winds.

Mountain weather hazards on Friday 21 Jun 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light rain
Precipitation probability					
20%	20%	20%	20%	20%	40%

Forecast for Friday 21 Jun 2024

Weather: A mainly cloudy day with a few showers. The best of any hazy sunny spells in the afternoon across northern and eastern ranges. Patchy drizzle then arriving in the west later.

Chance of cloud-free hill tops above 800m: 40% rising to 70% this afternoon, best chance northern Cairngorms. Then decreasing 30% in the evening.

Low cloud and visibility: Cloud bases 600-800m to start will lift to summit level through the morning with occasional breaks in the afternoon. Visibility will be good or moderate below cloud bases, perhaps briefly falling poor in showers. Cloud bases will then lower in the evening from the west, with visibility poor at times in drizzle, but staying mostly dry in the east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 21 Jun 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/46 S	30/38 S	28/38 S	29/40 S	24/34 S	20/28 S	17/23 SW
900	38/45 S	33/41 S	32/42 S	29/39 S	23/31 S	20/26 S	15/20 SW
600	22/28 S	23/32 S	23/33 S	19/29 S	16/25 SW	12/19 SW	8/14 SW
300	7/18 SW	9/21 S	11/25 S	10/22 SW	10/21 SW	7/15 SW	5/13 SW
Glen	3/18 SW	5/20 S	7/21 S	7/21 S	6/19 SW	3/13 SW	2/11 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/0	7/1	8/3	8/2	7/2	6/1	5/0
900	11/6	12/7	11/7	11/7	10/6	9/5	8/4
600	13/9	14/10	14/10	14/10	13/10	11/9	10/8
300	14/13	16/14	18/16	17/15	16/14	14/12	12/11
Glen	14/13	17/16	19/17	18/16	17/15	14/13	12/12
Freezing Level*	3100m	3100m	2900m	2900m	2500m	2500m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong summit winds bringing fairly arduous walking on exposed terrain.

Forecast for Saturday 22 Jun 2024
Weather: Dry with good sunny spells for most of the day. Turning cloudy from the west through the late afternoon with light drizzle by the evening. Summit winds strengthen strong to gale force through the afternoon.

Maximum wind: 40-50mph late afternoon and evening.

Chance of cloud-free hill tops above 800m: 40% rising to 80% in the morning. Falling to 30% late afternoon.

Low cloud and visibility: Good visibility with patchy summit cloud soon clearing in the morning. Cloud bases becoming extensive and lowering through the late afternoon and evening. Moderate visibility in light drizzle by the evening.

Temperature: **Glens:** Plus 11 Celsius rising Plus 19 Celsius.
At 800m: Plus 5 Celsius rising Plus 11 Celsius.
Freezing level: Above summits.

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